

RECEIVED  
CENTRAL FAX CENTER

JAN 31 2008

Appl. No. 10/711,617  
Reply to Office action of November 29, 2007

**Amendments to the Claims:**

The listing of claims will replace all prior versions and listings of claims in the application:

5

**Listing of Claims:**

Claim 1 (currently amended): A liquid crystal display module comprising:

10 a glass substrate having a display area and a peripheral area, a plurality of scan lines and a plurality of data lines is separately formed on the display area along horizontal and vertical directions;

15 at least a gate driver chip mounted directly on the peripheral area of the glass substrate with an anisotropic conductive film or a non-conductive film, the gate driver chip transmits signals to the scan lines via a plurality of output terminals, and thickness of the gate driver chip is less than 0.3 mm; and

20 at least a source driver chip mounted directly on the peripheral area of the glass substrate with the anisotropic conductive film or the non-conductive film, the source driver chip transmits signals to the data lines via a plurality of output terminals, and thickness of the source driver chip is less than 0.3 mm.

20

Claim 2 (canceled)

Claim 3 (canceled)

25 Claim 4 (canceled)

Claim 5 (original): The liquid crystal display module of claim 1 further comprising at least a flexible printed circuit board mounted on the peripheral area.

30 Claims 6-12 (canceled)

Appl. No. 10/711,617  
Reply to Office action of November 29, 2007

Claim 13 (currently amended): A liquid crystal display module comprising:

a glass substrate having a display area and a peripheral area, and a plurality of wires formed on the display area along horizontal and vertical directions; and

5 at least a driver chip mounted directly on the peripheral area of the glass substrate with an anisotropic conductive film or a non-conductive film, wherein the thickness of the driver chip is less than 0.3 mm.

Claim 14 (canceled)

10

Claim 15 (canceled)

Claim 16 (previously presented): The liquid crystal display module of claim 13 further comprising at least a flexible printed circuit board mounted on the peripheral area.

15

Claim 17 (previously presented): The liquid crystal display module of claim 13, wherein the wires comprise scan lines and data lines.

Claim 18 (previously presented): The liquid crystal display module of claim 17, wherein the driver chip is a gate driver chip, such that the gate driver chip transmits signals to the scan lines via a plurality of output terminals.

20

Claim 19 (previously presented): The liquid crystal display module of claim 17, wherein the driver chip is a source driver chip, such that the source driver chip transmits signals to the data lines via a plurality of output terminals.

25

Claim 20 (previously presented): The liquid crystal display module of claim 1, wherein the gate driver chip is bendable.

30 Claim 21 (previously presented): The liquid crystal display module of claim 1,

Appl. No. 10/711,617  
Reply to Office action of November 29, 2007

wherein the source driver chip is bendable.

5

4